

Removal and Installation of High Speed Drill Water Relay

Part No. A23-000

Step 1 — Identify the Model of Your Machine

Locate your machine model below and follow the corresponding disassembly instructions before proceeding.

Prestige — DTP00511



1. Open the lid of the unit.
2. Remove the plastic tray to access the inside of the unit.



Ultimate — DTP00509



1. Remove the four Phillips screws on the bottom of each corner holding the delivery system to the top.

Note: The delivery system is the white metal box holding all the handpieces.

Countertop Units

DTP00500	DTP00504
	
<p>Remove the two Allen screws in the middle off each side of the delivery system.</p>	<p>Remove the four screws that secure the front panel of the delivery system.</p>

Wall Mount Units

DTP00603	DTP00601
	
Remove the four screws that secure the front panel of the delivery system.	Remove the four screws that secure the tray to the top of the delivery system.

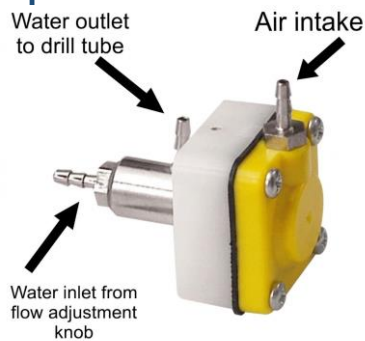
Step 2 — Locate the Water Relay for the Drill



The drill water relay is identifiable by its tubing connections:

- Two blue tubes
- One clear tube

Step 3 — Removal and Installation



Working one line at a time, complete the following for each tube:

1. Cut each tubing line as close to the water relay ports as possible.
2. Slide a plastic sleeve clamp onto the cut tubing.
3. Connect the tubing to the corresponding port on the new relay, maintaining correct orientation.
4. Push the sleeve clamp over the tubing and port to secure the connection.

Port Reference (see diagram):

Water outlet to drill tube — Middle port

Air intake — top port

Water inlet from flow adjustment knob— bottom port

Need more help?

 (800) 866-6881

 customerservice@dentalaire.com